Contents Volume 126, December 1989

Charles R. Johnson (Williamsburg, Virginia)
and Tracey A. Summers (Clemson, South Carolina)
The Potentially Stable Tree Sign Patterns For Dimensions Less than Five 1

Aaron Fialkow (Brooklyn, New York)
Linear Dependence of Linear Transformations and Images 15

Jiri Rohn (Prague, Czechoslovakia)
Systems of Linear Interval Equations 39

Adolf Rhodius (Dresden, German Democratic Republic)
On Almost Scrambling Stochastic Matrices 79

Tomasz Szulc (Poznań, Poland)
A Contribution to the Theory of *M*-Matrices 87

Endre Makai, Jr. (Budapest, Hungary)
and Jaroslav Zemánek (Warszawa, Poland)
On Polynomial Connections Between Projections 91

Ratna Bhattacharya and Kalyan Mukherjea
(New Delhi, India)
On Unitary Similarity of Matrices 95

R. B. Bapat (New Delhi, India)
Mixed Discriminants of Positive Semidefinite Matrices 107

Henk A. L. Kiers and Jos M. F. Ten Berge
(Groningen, The Netherlands)
Optimality Conditions for the Trace of Certain Matrix Products 125

Paul M. Weichsel (Urbana, Illinois and Rehovot, Israel)
Distance-Regular Graphs in Block Form 135

Richard A. Brualdi (Madison, Wisconsin)
Review of *Recent Results in the Theory of Graph Spectra*
by D. Cvetković, M. Doob, I. Gutman, and A. Torĝasev 149

Author Index 151